

October 24, 2016

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

**Re: Ex Parte Notice:** GN Docket No. 16-142, Authorization of Next Generation TV For  
Permissive Use as a Television Standard

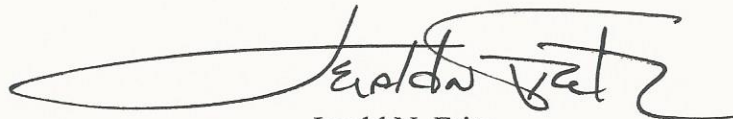
Dear Ms. Dortch:

In compliance with Section 1.1206(b) of the Commission's rules, the undersigned submits this *ex parte* notice relating to the above-captioned proceeding.

Pursuant to a request from Martin Doczkat, Chief, Technical Analysis Branch, Office of Engineering and Technology, the undersigned forwarded the attached initial report on testing undertaken with respect to the Single Frequency Network deployed under the Experimental Special Temporary Authority (WI9XXT; 0123-EX-ST-2016) issued in Washington, DC and Baltimore, MD using Channel 43. The primary initial focus of the SFN tests using the ATSC 3.0 parameters is to establish signal strength in an environment where content is transmitted over the same channel in the same geographical area. Initial testing measurement reflects that "clean" signals are received as predicted without interference. As noted to Mr. Doczkat, this is only the first phase of multiple planned measurement tests.

In accordance with the Commission's rules this *ex parte* notice is being filed electronically in the above-referenced docket. Please contact the undersigned should you have any questions regarding this matter.

Sincerely,

A handwritten signature in dark ink, appearing to read "Jerald N. Fritz", with a large, sweeping horizontal stroke underneath.

Jerald N. Fritz

Attachments

cc: Martin Doczkat